

Eric M Lind

List of Publications by Year in descending order

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41
papers

5,033
citations

249298

26
h-index

325983

40
g-index

42
all docs

42
docs citations

42
times ranked

7938
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating the Ridership Impact of New Light-Rail Transit and Arterial Bus Rapid Transit Lines in the Twin Cities. <i>Transportation Research Record</i> , 2022, 2676, 344-354.	1.0	1
2	Diagnosing Obstacles to Speed and Reliability with High-Resolution Automatic Vehicle Locator Data: Bus Time Budgets. <i>Transportation Research Record</i> , 2021, 2675, 464-474.	1.0	2
3	Microbial processing of plant remains is limited by multiple nutrients in global grasslands. <i>Global Change Biology</i> , 2020, 26, 4572-4582.	4.2	27
4	Climate and local environment structure asynchrony and the stability of primary production in grasslands. <i>Global Ecology and Biogeography</i> , 2020, 29, 1177-1188.	2.7	41
5	Belowground Biomass Response to Nutrient Enrichment Depends on Light Limitation Across Globally Distributed Grasslands. <i>Ecosystems</i> , 2019, 22, 1466-1477.	1.6	34
6	Herbivory and eutrophication mediate grassland plant nutrient responses across a global climatic gradient. <i>Ecology</i> , 2018, 99, 822-831.	1.5	42
7	Local loss and spatial homogenization of plant diversity reduce ecosystem multifunctionality. <i>Nature Ecology and Evolution</i> , 2018, 2, 50-56.	3.4	172
8	Predicting Bus Operator Retention Based on Employee Characteristics and Work History. <i>Transportation Research Record</i> , 2018, 2672, 411-420.	1.0	1
9	Inclusion of host quality data improves predictions of herbivore phenology. <i>Entomologia Experimentalis Et Applicata</i> , 2018, 166, 648-660.	0.7	18
10	Spatial heterogeneity in species composition constrains plant community responses to herbivory and fertilisation. <i>Ecology Letters</i> , 2018, 21, 1364-1371.	3.0	38
11	Increased grassland arthropod production with mammalian herbivory and eutrophication: a test of mediation pathways. <i>Ecology</i> , 2017, 98, 3022-3033.	1.5	40
12	Out of the shadows: multiple nutrient limitations drive relationships among biomass, light and plant diversity. <i>Functional Ecology</i> , 2017, 31, 1839-1846.	1.7	55
13	Dynamics of host plant selection and host-switching by silver-spotted skipper caterpillars. <i>Arthropod-Plant Interactions</i> , 2017, 11, 833-842.	0.5	20
14	Nutrient addition shifts plant community composition towards earlier flowering species in some prairie ecoregions in the U.S. Central Plains. <i>PLoS ONE</i> , 2017, 12, e0178440.	1.1	13
15	Structure/property comparisons of chemistries based on renewable 1,3-propanediol and petroleum-derived alkylene oxides. <i>Journal of Cosmetic Science</i> , 2017, 68, 114-125.	0.1	0
16	Climate modifies response of non-native and native species richness to nutrient enrichment. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150273.	1.8	34
17	The influence of balanced and imbalanced resource supply on biodiversity—functioning relationship across ecosystems. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150283.	1.8	43
18	Addition of multiple limiting resources reduces grassland diversity. <i>Nature</i> , 2016, 537, 93-96.	13.7	355

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19	Unified data management for distributed experiments: A model for collaborative grassroots scientific networks. <i>Ecological Informatics</i> , 2016, 36, 231-236.	2.3	5
20	Comment on "Worldwide evidence of a unimodal relationship between productivity and plant species richness". <i>Science</i> , 2016, 351, 457-457.	6.0	16
21	Integrative modelling reveals mechanisms linking productivity and plant species richness. <i>Nature</i> , 2016, 529, 390-393.	13.7	564
22	Grassland productivity limited by multiple nutrients. <i>Nature Plants</i> , 2015, 1, 15080.	4.7	403
23	Food web composition and plant diversity control foliar nutrient content and stoichiometry. <i>Journal of Ecology</i> , 2015, 103, 1432-1441.	1.9	36
24	Anthropogenic nitrogen deposition predicts local grassland primary production worldwide. <i>Ecology</i> , 2015, 96, 1459-1465.	1.5	143
25	Plant species' origin predicts dominance and response to nutrient enrichment and herbivores in global grasslands. <i>Nature Communications</i> , 2015, 6, 7710.	5.8	143
26	A continent-wide study reveals clear relationships between regional abiotic conditions and post-dispersal seed predation. <i>Journal of Biogeography</i> , 2015, 42, 662-670.	1.4	23
27	Plant diversity predicts beta but not alpha diversity of soil microbes across grasslands worldwide. <i>Ecology Letters</i> , 2015, 18, 85-95.	3.0	612
28	Trophic phylogenetics: evolutionary influences on body size, feeding, and species associations in grassland arthropods. <i>Ecology</i> , 2015, 96, 998-1009.	1.5	20
29	Anthropogenic-based regional scale factors most consistently explain plot-level exotic diversity in grasslands. <i>Global Ecology and Biogeography</i> , 2014, 23, 802-810.	2.7	32
30	Eutrophication weakens stabilizing effects of diversity in natural grasslands. <i>Nature</i> , 2014, 508, 521-525.	13.7	409
31	Finding generality in ecology: a model for globally distributed experiments. <i>Methods in Ecology and Evolution</i> , 2014, 5, 65-73.	2.2	353
32	Herbivores and nutrients control grassland plant diversity via light limitation. <i>Nature</i> , 2014, 508, 517-520.	13.7	669
33	Predicting invasion in grassland ecosystems: is exotic dominance the real embarrassment of richness?. <i>Global Change Biology</i> , 2013, 19, 3677-3687.	4.2	70
34	Coordinated distributed experiments: an emerging tool for testing global hypotheses in ecology and environmental science. <i>Frontiers in Ecology and the Environment</i> , 2013, 11, 147-155.	1.9	237
35	Life-history constraints in grassland plant species: a growth-defence trade-off is the norm. <i>Ecology Letters</i> , 2013, 16, 513-521.	3.0	165
36	White-Tailed Deer Alter Specialist and Generalist Insect Herbivory Through Plant Traits. <i>Environmental Entomology</i> , 2012, 41, 1409-1416.	0.7	22

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37	Phylogenetic isolation increases plant success despite increasing susceptibility to generalist herbivores. <i>Diversity and Distributions</i> , 2012, 18, 1-9.	1.9	39
38	Life history traits predict relative abundance in an assemblage of forest caterpillars. <i>Ecology</i> , 2010, 91, 3274-3283.	1.5	7
39	Land use history alters the relationship between native and exotic plants: the rich don't always get richer. <i>Biological Invasions</i> , 2010, 12, 1557-1571.	1.2	44
40	Novel Weapons Testing: Are Invasive Plants More Chemically Defended than Native Plants?. <i>PLoS ONE</i> , 2010, 5, e10429.	1.1	58
41	Title is missing!. <i>Journal of Insect Behavior</i> , 2003, 16, 465-480.	0.4	26